

## AT4B

### Annual Event Timer

#### Description

Altronix AT4B is an extremely versatile 24 Hour 365 Day Event Timers designed to support a wide range of applications. Such applications include: Home and Building Automation, Security, Access Control, Lighting Control, Etc.



AT4B

#### Specifications

##### Input

**Voltage** 12 or 24VAC or VDC operation.

##### Relay

**Contact Rating** Form "C" 10A/120VAC or 28VDC contacts.  
Four (4) Form "C" relay contacts.  
Each relay operates independently.

**Standby Current** 20mA (relay off)  
40mA (relay on).

##### Timer

EE Prom memory protects against loss of programming due to power failure.  
Clock synchronization 60Hz (AC operation).  
Accurate crystal controlled clock (DC operation).  
Momentary and/or Latching Events.  
254 individually programmed daily/weekly events.  
Block programming capacity can accommodate a total of 1778 events per week.  
254 programmable Holiday events.  
"First man in" option.  
Standard or Daylight Savings Time settings.  
Automatic compensation for leap year.

##### Indicators (LCD)

Alphanumeric LCD display simplifies programming.

##### Back-up Battery *(not included)*

**Type** Sealed lead acid or gel type.  
**Failover** Upon AC loss, instantaneous.  
Optional lithium battery (Altronix LB2032) backup maintains clock.

##### Physical and Environmental

###### Dimensions (L x W x H)

7" x 5.5" x 1.2" (177.8mm x 139.7mm x 30.48mm).

**Product Weight** 0.3 lbs. (0.13 kg).

**Shipping Weight** 0.5 lbs. (0.23 kg).

###### Temperature

**Operating** -20°C to 49°C (-4°F to 120°F).

**Storage** -25°C to 70°C (-13°F to 158°F).

**Relative Humidity** 85% +/- 5%.

**AT4B****Annual Event Timer****Board Dimensions (L x W x H) and Drawing**

7" x 5.5" x 1.2" (177.8mm x 139.7mm x 30.48mm)

